

What is claimed is:

1. An intraluminal stent comprising:

a tube having an un-deployed diameter sized for the tube to be placed on a deployment balloon and advanced through a body lumen to a deployment site;

said tube expandable upon inflation of said balloon to an enlarged diameter sized for said tube in said enlarged diameter to be retained within said lumen at said site upon deflation and withdrawal of said balloon;

said tube having a stent axis extending between first and second axial ends of said tube;

said tube having an exterior surface and an interior surface;

said interior surface including at least a portion having a rough surface finish rougher than a surface finish of said exterior surface.

2. A stent according to claim 1 wherein said portion includes first and second portion of said rough surface finish disposed on opposite sides of a center of said tube.

3. A stent according to claim 2 wherein said portion extends along substantially an entire axial length of said tube.

4. A method for fabricating a stent for placement in a body lumen, said method comprising:

forming a tube having an un-deployed diameter sized for the tube to be placed on a deployment balloon and advanced through a body lumen to a deployment site,

said tube expandable upon inflation of said balloon to an enlarged diameter sized for said tube in said enlarged diameter to be retained within said lumen at said site upon deflation and withdrawal of said balloon, said tube having a stent axis extending between first and second axial ends of said tube, said tube having an exterior surface and an interior surface;

polishing said tube to polish said exterior surface to a smooth surface finish and with at least a portion of said interior surface having a rough surface finish rougher than said exterior surface finish.

Sub D 10  
8 A method according to claim 4 wherein both said exterior surface and interior surface are polished to remove balloon threatening burrs and said portion of said interior surface is subsequently roughened to said rough surface finish.

A4  
6 A method according to claim 5 wherein said rough surface finish is applied at least on opposite sides of a center of said tube.

Sub E 12  
11 A method according to claim 6 wherein said rough surface finish is applied substantially entirely along an axial length of said interior surface.

Add D1  
Add E1